

WHAT IS CLAIMED IS:

1. A shelf comprising:

a main part comprising a plurality of X-axis parts, Y-axis parts and Z-axis parts so as to form a plurality of partitions, each X-axis part having a plurality of grooves, a plurality of connection members connecting the X-axis parts and the Z-axis parts, the X-axis parts and the Y-axis parts being pivotable about the Z-axis parts, and

at least one rack member located between two X-axis parts and comprising X-axis members and Y-axis members, each Y-axis member having two ends and each end having a fork portion which is engageable with one of the grooves of the X-axis parts.

2. The shelf as claimed in Claim 1, wherein the at least one rack member has an H-shaped profile.

3. The shelf as claimed in Claim 1 further comprising a plurality of wheels connected to an underside of the Y-axis parts.

4. The shelf as claimed in Claim 1 further comprising a top board on a top of the main part.

5. A drawer comprising:

a plurality of side panels and a bottom panel which is connected to the side panels so as to form a storage assembly, the side panels connected with each other by a plurality of U-shaped connection members and each connection member having an engaging protrusion, each side panel having hollow vertical tubes and each vertical tube including a U-shaped notch at two open ends thereof so as to engage with the engaging protrusion, and

a plurality of U-shaped clamps each having an elongate support plate, the clamps clamping the bottom panel and the elongate support plates supporting an underside of the bottom panel.

6. The drawer as claimed in Claim 5 further comprising a cover having two side rods one of which includes two insertions on two ends thereof, two of the connection members having a passage and the two insertions respectively inserted in the two respective passages of the two connection members so that the cover is pivotable about the side rod connected between the two connection members.
7. The drawer as claimed in Claim 5 further comprising an inner case received in the storage assembly.